

AMENDED
APPLICATION FOR PERMIT

TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF NEVADA

MAY 21 1970

Date of filing in State Engineer's Office.....

Returned to applicant for correction..... JUN 11 1970

Corrected application filed..... JUN 22 1970

Map filed..... September 20, 1965, under 22760

The applicant..... Cliffs Copper Corp.
of..... Rio Tinto Mine, Mountain City, County of.....
State of..... Nevada....., hereby make..... application for permission to appropriate the public

waters of the State of Nevada, as hereinafter stated. (If applicant is a corporation, give date and place of incorporation; if a copartnership or association, give names of members.) Cliffs Copper Corp. (an Ohio corporation) is wholly-owned subsidiary of The Cleveland-Cliffs Iron Company and was incorporated on July 21, 1967, with a perpetual charter.

1. The source of the proposed appropriation is..... an underground mine shaft located on
Name of stream, lake or other source.
Nevada Rio Tinto No. 2 patented mining claim

2. The amount of water applied for is..... 3.59.....second-feet
One second-foot equals 448.83 gals. per min.

(a) If stored in reservoir give number of acre-feet.....acre-feet

3. The water to be used for..... mining and milling
Irrigation, power, mining, manufacturing, domestic, or other use.

4. If use is for:

(a) Irrigation (state number of acres to be irrigated).....

(b) Stockwater (state number and kinds of animals to be watered).....

(c) Other use (describe fully under "No. 11. Remarks")..... See No. 12 - Remarks

(d) Power:

(1) Horsepower developed.....

(2) Point of return of water to stream.....

5. The water is to be diverted from its source at the following point: The mine shaft on Nevada Rio

Tinto No. 2 claim in the SE $\frac{1}{4}$ NW $\frac{1}{4}$ Section 11, T.45N., R.53E., M.D.B.&M.,

Describe as being within a 40-acre subdivision of public survey, and by course and distance to a section corner. If on unsurveyed land,

at a point from which the W $\frac{1}{4}$ corner of said Section 11 bears
it should be stated. S. 67° 47' 07" W. 1501.67 feet.

6. Place of use..... Sections 10, & 11, T.45N., R.53E., M.D.B.&M. The water from
Describe by legal subdivision, if on unsurveyed land it should be so stated.

the mine will be processed to remove minerals from solution in
plant.

7. Use will begin about January 1..... and end about December 31....., of each year.
Month Month

8. Description of proposed works. (Under the provisions of NRS 535.010 you may be required to submit plans and specifications of your diversion or storage works.) Water will be pumped from existing shaft and diverted by pipes and channels to place of use. Part of the water (up to 500 gpm) will be injected into a disposal well, the remaining water will be accumulated periodically in an existing reservoir which lies mainly in the N $\frac{1}{2}$ Section 11, T.45N., R.53E., M.D.B.&M.

9. Estimated cost of works.....\$1,000,000.00
10. Estimated time required to construct works.....12 months
11. Estimated time required to complete the application to beneficial use.....3 years
Map filed in support of Application #22760 is made a part hereof.
12. Remarks Water will be pumped from the existing shaft through pipes to a processing plant for removal of minerals from solution, dumps, a deep disposal well in the rock several thousands of feet underground, a periodic holding reservoir having a maximum storage capacity of 414 acre-feet, and recirculated through the underground workings. Plans and specifications as required for increasing height of existing dam will be submitted at a later date.

Applicant Cliffs Copper Corporation

By s/ Mark Chilton
Agent

Compared kjm/bdb jw/md
421 Court
Elko, Nevada 89801

APPROVAL OF STATE ENGINEER

This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the following limitations and conditions: This permit is issued subject to all existing rights on the source. It is understood that the 3.59 c.f.s., herein granted is only a temporary allowance and that the final water right obtained under this permit will be dependent upon the amount of water actually placed to beneficial use. A suitable measuring device must be installed and accurate measurements of the water placed to a beneficial use must be included in the proof of such use when filed. The State retains the right to regulate the use of the water herein granted at any and all times.

The amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, and not to exceed 3.59 cubic feet per second.

Actual construction work shall begin on or before June 22, 1971

Proof of commencement of work shall be filed before July 22, 1971

Work must be prosecuted with reasonable diligence and be completed on or before June 22, 1972

Proof of completion of work shall be filed before July 22, 1972

Application of water to beneficial use shall be made on or before June 22, 1974

Proof of the application of water to beneficial use shall be filed on or before July 22, 1974

Map in support of proof of beneficial use shall be filed on or before.....

Commencement of work filed July 28, 1971

Completion of work filed July 6, 1972

Proof of beneficial use filed JUL 19 1974

Cultural map filed.....

Certificate No. 8405 Issued 1-2-75

Recorded 1-13-75 Bk 206 Page 198

Elko County Recorder

IN TESTIMONY WHEREOF, I Roland D. Westergard
State Engineer of Nevada, have hereunto set my hand and the seal of
my office, this 22nd day of December

A.D. 19 70

Roland D. Westergard
State Engineer